



01-17-06

TFW 1617 \$

Customer No. 28880

Confirmation No. 5646

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

| | |
|------------------------|---------------------|
| Application Number | 09/868,120 |
| Filing Date | June 14, 2001 |
| First Named Inventor | David Thomas Dudley |
| Art Unit | 1617 |
| Examiner Name | San Ming R. Hui |
| Attorney Docket Number | 5968-01-SMH |

ENCLOSURES (Check all that apply)

| | | |
|---|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to TC |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Terminal Disclaimer | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
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| <input type="checkbox"/> Reply to Missing Parts/Incomplete Application | Remarks | |
| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|--------------------------------|----------|--------|
| Firm Name | Warner-Lambert Company LLC | | |
| Signature | <i>Claude F. Purchase, Jr.</i> | | |
| Printed name | Claude F. Purchase, Jr. | | |
| Date | January 13, 2006 | Reg. No. | 47,871 |

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USPTO Fax No. 571-273-8300

Express Mail No. ED 941899923 US

| | | | |
|--|----------------------------|-----------------------------|---------------------------|
| CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): David Thomas Dudley, et al. | | | Docket No. 5968-01-SMH |
| Serial No. 09/868,120 | Filing Date 14-Jun-2001 | Examiner San Ming R. Hui | Group Art 1617 |
| <div style="display: flex; justify-content: space-between;"><div style="width: 30%;">Invention: TREATMENT OF ARTHRITIS WITH MEK INHIBITORS</div><div style="width: 60%; text-align: center;"></div></div> <div style="display: flex; justify-content: space-between;"><div style="width: 30%;">I hereby certify that this</div><div style="width: 60%; text-align: center;">Supplemental Information Disclosure Statement <small>(Identify type of correspondence)</small></div></div> <div style="display: flex; justify-content: space-between;"><div style="width: 30%;">Is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under</div><div style="width: 60%;">37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450</div></div> <div style="display: flex; justify-content: space-between;"><div style="width: 30%;">on January 13, 2006 <small>(Date)</small></div><div style="width: 60%;"></div></div> <div style="text-align: right; margin-top: 20px;"><div style="display: flex; justify-content: space-between; align-items: center;"><div style="width: 40%;"></div><div style="width: 50%; text-align: center;">Cindy Malocha <small>(Typed or Printed Name of Person Mailing Correspondence)</small>  <small>(Signature of Person Mailing Correspondence)</small></div></div><div style="display: flex; justify-content: space-between; align-items: center; margin-top: 10px;"><div style="width: 40%;"></div><div style="width: 50%; text-align: center;">ED 941899923 US <small>("Express Mail" Mailing Label Number)</small></div></div></div> <div style="text-align: center; margin-top: 20px;">Note: Each paper must have its own certificate of mailing</div> | | | |



09/868,120

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5968-01-SMH

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

APPLICATION NO. : 09/868,120 Confirmation No.: 5646
APPLICANT(S) : David Thomas Dudley, et al.
FILED : June 14, 2001
ART UNIT : 1617
EXAMINER : San Ming R. Hui
DOCKET NO. : 5968-01-SMH
CUSTOMER NO. : 28880

Mail Stop Amendment
Commissioner for Patents
PO BOX 1450
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FAX: (571) 273-8300

REMARKS

Dear Sir:

This paper accompanies a supplemental information disclosure statement (IDS) under 37 CFR §§ 1.97-1.98 on forms PTO/SB/08A & 08B. In accordance with 37 C.F.R. § 1.97(c)(2), the Commissioner is hereby authorized to charge the fee under 37 C.F.R. § 1.17(p), and any additional fees that may be required, or credit any overpayment, to deposit account number 23-0455.

Applicants respectfully request that the Examiner consider carefully the complete text of the cited references in connection with examination of the above-identified application in accord with 37 CFR §1.104(a). It is respectfully requested that all cited reference(s) considered by the Examiner be listed in the "References Cited" portion of any patent issuing from the instant application (MPEP § 1302.12).

Applicants note that US 6,098,631; US 6,518,259; US 2003-0119789; and WO 1999/037298, which are cited in the IDS, are members of the same patent family.

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09/868,120

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5968-01-SMH

Respectfully submitted,

Date: January 13, 2006

Claude F. Purchase, Jr.

Claude F. Purchase, Jr.

Reg. No. 47,871

Pfizer Inc.

2800 Plymouth Road

Ann Arbor, MI 48105

Tel. (734) 622-1692

Fax (734) 622-1553

FEE TRANSMITTAL
for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$180.00)

Complete if Known

| | |
|----------------------|---------------------|
| Application Number | 09/868,120 |
| Filing Date | June 14, 2001 |
| First Named Inventor | David Thomas Dudley |
| Examiner Name | San Ming R. Hui |
| Art Unit | 1617 |
| Attorney Docket No. | 5968-01-SMH |

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit
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23-0455

Warner-Lambert Company LLC

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1001 | 790 | 2001 | 395 | Utility filing fee | |
| 1002 | 350 | 2002 | 175 | Design filing fee | |
| 1003 | 550 | 2003 | 275 | Plant filing fee | |
| 1004 | 790 | 2004 | 395 | Reissue filing fee | |
| 1005 | 160 | 2005 | 80 | Provisional filing fee | |
| SUBTOTAL (1) | | | | | (\$0.00) |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| Independent | -20** = | X | \$0.00 |
| Multiple Dependent | -3** = | X | \$0.00 |

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 | |
| 1201 | 88 | 2201 | 44 | Independent claims in excess of 3 | |
| 1203 | 300 | 2203 | 150 | Multiple dependent claim, if not paid | |
| 1204 | 88 | 2204 | 44 | ** Reissue independent claims over original patent | |
| 1205 | 18 | 2205 | 9 | ** Reissue claims in excess of 20 and over original patent | |
| SUBTOTAL (2) | | | | | (\$0.00) |

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES****Large Entity, Small Entity**

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|----------|----------|----------|----------|--|----------|
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 | 130 | 1053 | 130 | Non-English specification | |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1252 | 430 | 2252 | 215 | Extension for reply within second month | |
| 1253 | 980 | 2253 | 490 | Extension for reply within third month | |
| 1254 | 1,530 | 2254 | 765 | Extension for reply within fourth month | |
| 1255 | 2,080 | 2255 | 1,040 | Extension for reply within fifth month | |
| 1401 | 340 | 2401 | 170 | Notice of Appeal | |
| 1402 | 340 | 2402 | 170 | Filing a brief in support of an appeal | |
| 1403 | 300 | 2403 | 150 | Request for oral hearing | |
| 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| 1501 | 1,370 | 2501 | 685 | Utility issue fee (or reissue) | |
| 1502 | 490 | 2502 | 245 | Design issue fee | |
| 1503 | 660 | 2503 | 330 | Plant issue fee | |
| 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | 180.00 |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 | 790 | 2809 | 395 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1810 | 790 | 2810 | 395 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1801 | 790 | 2801 | 395 | Request for Continued Examination (RCE) | |
| 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$180.00)

SUBMITTED BY

| | | | | | |
|-------------------|--------------------------------|-----------------------------------|------------------|-----------|--------------|
| Name (Print/Type) | Claude F. Purchase, Jr. | Registration No. (Attorney/Agent) | 47,871 | Telephone | 734-622-1692 |
| Signature | <i>Claude F. Purchase, Jr.</i> | Date | January 13, 2006 | | |

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Customer No. 28880

Confirmation No. 5646

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| | | | | | |
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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | Complete if Known | | | |
| | | Application Number | 09/868,120 | | |
| | | Filing Date | June 14, 2001 | | |
| | | First Named Inventor | David Thomas Dudley | | |
| | | Art Unit | 1617 | | |
| | | Examiner Name | San Ming R. Hui | | |
| Sheet | 2 | of | 2 | Attorney Docket Number | 5968-01-SMH |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|-----------------------|---|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | | DUNCIA et al., "MEK INHIBITORS: THE CHEMISTRY AND BIOLOGICAL ACTIVITY OF U0126, ITS ANALOGS, AND CYCLIZATION PRODUCTS", Bioorganic & Medicinal Chemistry Letters, Vol. 8, 1998, pp 2839-2844 | |
| | | SCHERLE et al., "The Effects of IL-1 on Mitogen-Activated Protein Kinases in Rabbit Articular Chondrocytes", Biochemical and Biophysical Research Communications, Vol. 230, 1997, pp 573-577 | |
| | | MIGITA et al., "The effects of the immunosuppressant rapamycin on the growth of rheumatoid arthritis (RA) synovial fibroblast", Clin. Exp. Immunol., Vol. 104, 1996, pp 86-91 | |
| | | PILLINGER et al., "Modes of action of aspirin-like drugs: Salicylates inhibit Erk activation and integrin-dependent neutrophil adhesion", Proc. Natl. Acad. Sci. USA, Vol. 95, 1998, pp 14540-14545 | |
| | | LI and ZAFARULLAH, "Oncostatin M Up-Regulates Tissue Inhibitor of Metalloproteinases-3 Gene Expression in Articular Chondrocytes via De Novo Transcription, Protein Synthesis, and Tyrosine Kinase- and Mitogen-Activated Protein Kinase-Dependent Mechanisms", The Journal of Immunology, Vol. 161, 1998, pp 5000-5007 | |
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|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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